5

10

## ABSTRACT

For the purpose of reducing image processing load and making medical images subjected to image processing easily available, an image processing server apparatus 500 applies image processing to a medical image (for example, MRI, CT, X-ray images) sent by an image-sending/receiving subscriber (for example, an A-hospital 51 or B-hospital 52) via a network 1, and sends the result of the image processing back to the image-sending/receiving subscriber; or applies image processing to a medical image sent by an image-sending subscriber (for example, a C-hospital 53), and sends the result of the image processing to an image-receiving subscriber (for example, any one or all of a D-hospital, E-hospital 55, an SR1-individual 61 and SR2-individual 62).